

1. (Twice Amended) A method for managing software conflicts, the method comprising:

determining change information which represents actual changes made to a computer system's files and other shared resources during installation of different applications into the computer system;

processing the change information to determine conflict information which indicates which files and shared resources conflict with one another;

storing the conflict information in a database of interrelated tables;

resolving the software conflicts based on the stored conflict information; and

determining a respective conflict level for each of the files and shared resources which conflict with one another, each conflict level selected from one of at least three different levels of conflict severity;

wherein said storing the conflict information comprises storing the conflict level in the database of interrelated tables.

16. (Twice Amended) A computer-readable storage medium having stored therein a program which executes the steps of:

determining change information which represents actual changes made to a computer system's files and other shared resources during installation of different applications into the computer system wherein change information is information selected from a group consisting of the file name; registry path; registry key name; driver name and number of bits; the path section, and entry for INI files the same command data and entry data for configuration files; and the matching desktop-displayable human-readable text, a matching location, and a matching group for a shortcut;

processing the change information to determine conflict information which indicates which files and shared resources conflict with one another;

storing the conflict information in a database of interrelated tables;

resolving software conflicts based on the stored conflict information; and

determining a respective conflict level for each of the files and shared resources which conflict with one another, each conflict level selected from one of at least three different levels of conflict severity.

18. (Twice Amended) A system for managing software conflicts, the system comprising:

means for determining change information which represents actual changes made to a computer system's files and other shared resources during installation of different applications into the computer system;

means for processing the change information to determine conflict information which indicates which files and shared resources conflict with one another;

a database of interrelated tables for storing the conflict information;

means for resolving the software conflicts based on the stored conflict information;

means for determining a respective conflict level for each of the files and shared resources which conflict with one another, each conflict level selected from one of at least three of different levels of conflict severity; and

wherein said storing the conflict information comprise storing the conflict level in the database of interrelated tables.